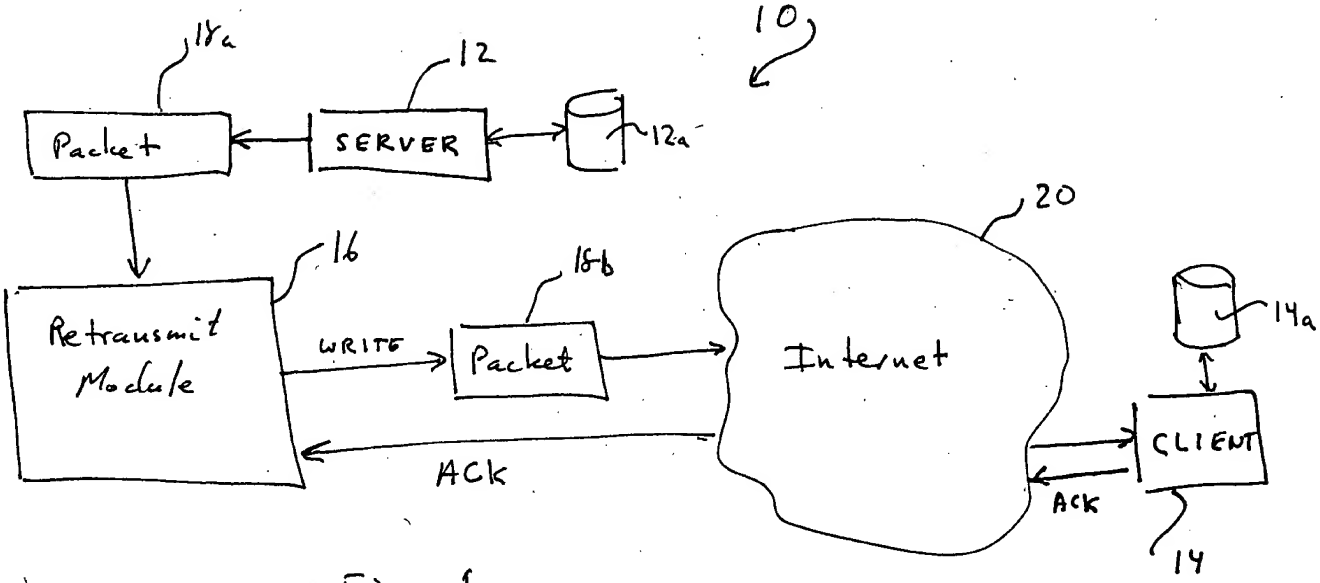

Fig. 1

PACKET	RTO	TTL	SEQ	ACK
A	t_{1a}	t_{2a}	0000	
B	t_{1b}	t_{2b}	0001	
C	t_{1c}	t_{3c}	0010	
⋮	⋮	⋮	⋮	

Fig. 2

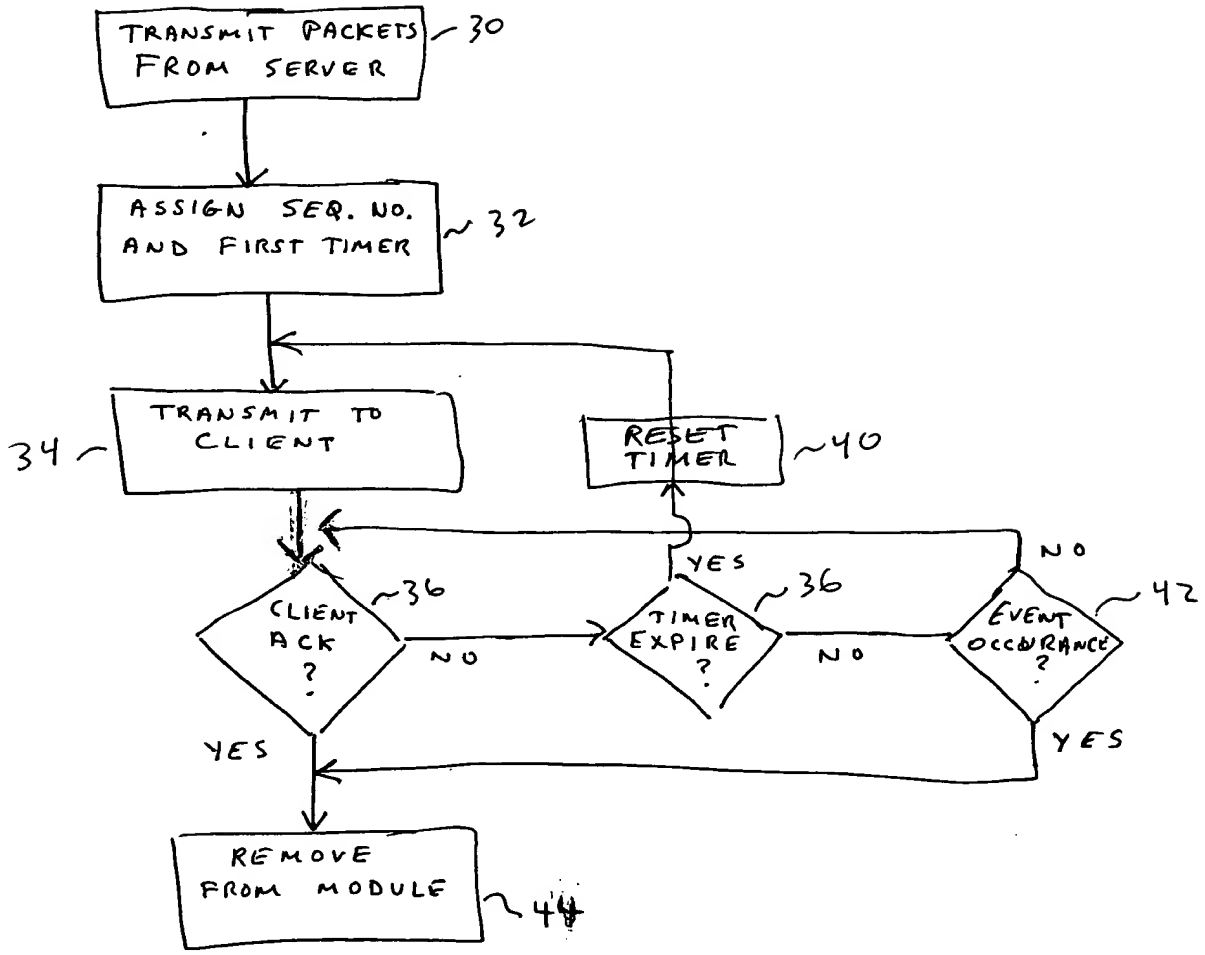
TRANSMIT PACKETS FROM SERVER
30
ASSIGN SEQ. NO. AND FIRST TIMER
32
TRANSMIT TO CLIENT
34
RESET TIMER
40
CLIENT ACK ?
36
NO
YES
TIMER EXPIRE ?
36
NO
YES
EVENT OCCURANCE ?
42
NO
YES
REMOVE FROM MODULE
44

Fig. 3

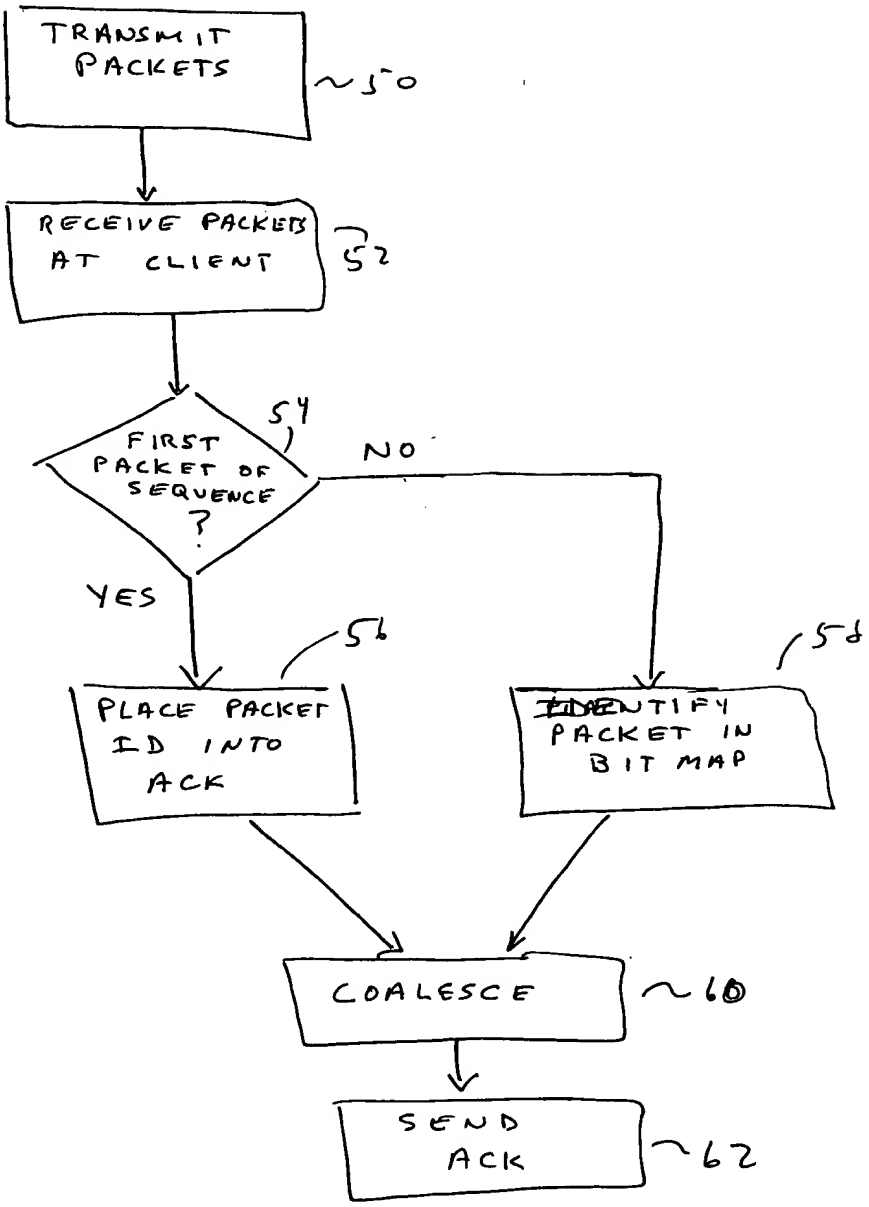
TRANSMIT PACKETS
50
RECEIVE PACKETS AT CLIENT
52
FIRST PACKET OF SEQUENCE ?
54
NO
YES
PLACE PACKET ID INTO ACK
56
IDENTIFY PACKET IN BIT MAP
58
COALESCE
60
SEND ACK
62

Fig. 4